

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Arthur Richard Brisebois</td> <td>08/29/2008</td> </tr> <tr> <td>Alain Ohana</td> <td>08/08/2008</td> </tr> <tr> <td>William G. Mansfield</td> <td>09/04/2008</td> </tr> <tr> <td>David Grant Shively</td> <td>09/08/2008</td> </tr> <tr> <td>Thomas Keathly</td> <td>09/04/2008</td> </tr> <tr> <td>Melvin D. Frerking</td> <td>09/04/2008</td> </tr> <tr> <td>Yung Shirley Choi-Grogan</td> <td>09/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Arthur Richard Brisebois	08/29/2008	Alain Ohana	08/08/2008	William G. Mansfield	09/04/2008	David Grant Shively	09/08/2008	Thomas Keathly	09/04/2008	Melvin D. Frerking	09/04/2008	Yung Shirley Choi-Grogan	09/02/2008
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Melvin D. Frerking	09/04/2008																
Yung Shirley Choi-Grogan	09/02/2008																
RECEIVING PARTY DATA																	
Name:	AT&T Mobility II LLC																
Street Address:	5565 Glenridge Connector																
City:	Atlanta																
State/Country:	GEORGIA																
Postal Code:	30342																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12206774</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12206774												
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CORRESPONDENCE DATA																	
Fax Number:	(216)696-8731																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	ATTWP233US																

OP \$40.00 12206774

PATENT

NAME OF SUBMITTER:

Himanshu S. Amin

Total Attachments: 8

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2007-1276
ASSIGNMENT OF INVENTION
TO
AT&T MOBILITY II LLC

WHEREAS, Arthur Richard Brisebois of Cumming, Georgia; Alain Ohana of Aventura, Florida; William G. Mansfield of Sugar Hill, Georgia; David Grant Shively of Smyrna, Georgia; Thomas Keathly of Mableton, Georgia; Melvin D. Frerking of Norcross, Georgia; Yung Shirley Choi-Grogan of Issaquah, Washington (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **ASYMMETRICAL MULTICARRIER INTERFERENCE AVOIDANCE**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 2007-1276, in the patent files of AT&T Mobility II LLC, a Delaware Corporation having a principal place of business at 5565 Glenridge Connector, Atlanta, Georgia 30342.

I hereby authorize and request Amin, Turocy & Calvin, LLP, to insert here in parentheses (Application No. 12/206,774, filed 9/8/08) the filing date and application number of said application when known or to file this Assignment concurrently with the application.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto AT&T Mobility II LLC the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said AT&T Mobility II LLC for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

2007-1276
ASSIGNMENT OF INVENTION
TO
AT&T MOBILITY II LLC

Signed:

Date:

Arthur Richard Brisebois 8/29/08
ARTHUR RICHARD BRISEBOIS

CERTIFICATE OF ACKNOWLEDGMENT

State of Georgia

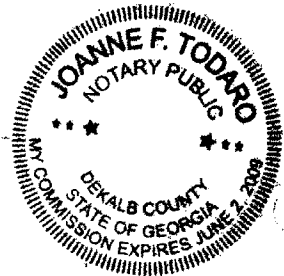
County of Fulton

On August 29, 2008 before me, Joanne F. Todaro, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared ARTHUR RICHARD BRISEBOIS
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Joanne F. Todaro
Signature of Notary Public

Post-It® Fax Note 7671

To	G. HARMON
Co./Dept.	
Phone #	
Fax #	216 696 8731
Date	8/8/29 # of pages 2
From	A. Ohana
Co.	
Phone #	305 932 9360
Fax #	

2007-1276
 ASSIGNMENT OF INVENTION
 To
 AT&T MOBILITY II LLC

Signed:

Date:

Alain Ohana

8/8/29

ALAIN OHANA

CERTIFICATE OF ACKNOWLEDGMENT

State of FLORIDA

County of MIAMI-DADE

On AUGUST 29, 2008 before me, GAIL SHEAR, Notary Public
 Name and Title of Officer (e.g., "Jane Doe, Notary Public")

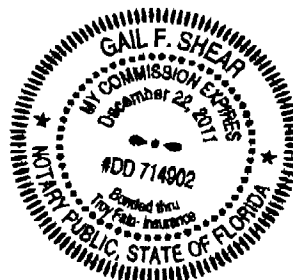
personally appeared ALAIN OHANA
 Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Gail F. Shear

Signature of Notary Public



2007-1276
ASSIGNMENT OF INVENTION
To
AT&T MOBILITY II LLC

Signed:

Date:

William G. Mansfield
WILLIAM G. MANSFIELD

9/4/08

CERTIFICATE OF ACKNOWLEDGMENT

State of Georgia

County of Fulton

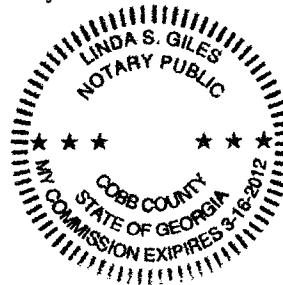
On 4th of September 2008 before me, Linda S. Giles,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared WILLIAM G. MANSFIELD
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Linda S. Giles
Signature of Notary Public



2007-1276
ASSIGNMENT OF INVENTION
To
AT&T MOBILITY II LLC

Signed:

Date:

David Shively
DAVID GRANT SHIVELY

9/8/08

CERTIFICATE OF ACKNOWLEDGMENT

State of Georgia

County of Gulton

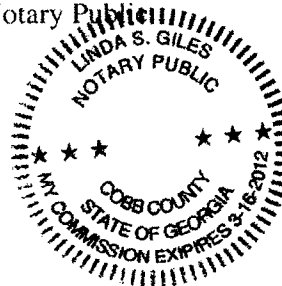
On 9/8/08 before me, Linda S. Giles,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared DAVID GRANT SHIVELY
Name(s) of Signer(s)

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Linda S. Giles
Signature of Notary Public



2007-1276
ASSIGNMENT OF INVENTION
To
AT&T MOBILITY II LLC

Signed:

Date:

Thomas Keathly
THOMAS KEATHLY

9/4/08

CERTIFICATE OF ACKNOWLEDGMENT

State of Georgia

County of Gulton

On September 4, 2008 before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

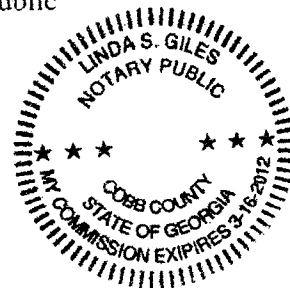
personally appeared THOMAS KEATHLY
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Linda S. Giles

Signature of Notary Public



2007-1276
ASSIGNMENT OF INVENTION
To
AT&T MOBILITY II LLC

Signed:

Date:

Melvin D. Frerking
MELVIN D. FRERKING

Sept 4, 2008

CERTIFICATE OF ACKNOWLEDGMENT

State of Georgia

County of Gulton

On September 4, 2008 before me, _____,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

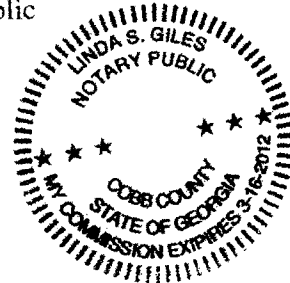
personally appeared MELVIN D. FRERKING
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Linda S. Giles

Signature of Notary Public



2007-1276
ASSIGNMENT OF INVENTION
TO
AT&T MOBILITY II LLC

Signed:

Date:

Shirley Choi-Grogan
YUNG SHIRLEY CHOI-GROGAN

9/2/08

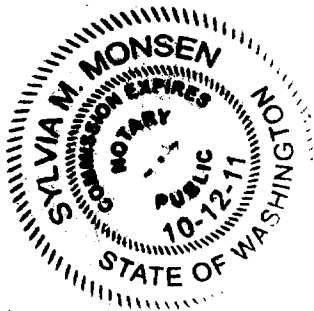
CERTIFICATE OF ACKNOWLEDGMENT

State of WASHINGTON

County of KING

On September 2, 2008 before me, Sylvia M. Monsen, Notary Public,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared YUNG SHIRLEY CHOI-GROGAN
Name(s) of Signer(s)



personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Sylvia M. Monsen
Signature of Notary Public